

RECEIVED  
CENTRAL FAX CENTER

OCT 03 2006

Patent No. 7,097,752

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group  
Art Unit: 1742

Attorney  
Docket No.: 133697-0020

Applicant: Xiang LI et al.

Invention: EDI DEVICE WITH RESIN SEEPAGE-  
PROOF INSERTS

Serial No: 10/630,337  
Filed: July 30, 2003

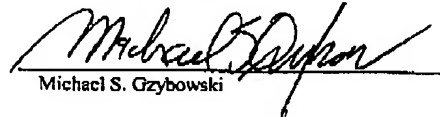
Patent No: 7,097,752  
Issue Date: August 29, 2006

Examiner: William Leader

Certificate Under 37 CFR 1.8(b)

I hereby certify that this correspondence is being  
transmitted to the United States Patent and Trademark  
Office via facsimile transmission on the date indicated  
below.

on October 3, 2006

  
Michael S. Gzybowski

SUBMISSION OF PAYMENT OF DEFICIENT FEES PAID

Commissioner of Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Issue and Publication Fees were paid in the above-identified patent application on July  
12, 2006 in the amounts of:

Issue Fee: \$700.00

Publication Fee; \$300

Adjustment date: 10/17/2006 SLUANG2  
07/12/2006 CNGUYEN1 00000045 122136 10630337  
01 FC:2501 700.00 CR  
10/17/2006 SLUANG2 00000002 122136 10630337

01 FC:1501 1400.00 DA

-1-

Patent No. 7,097,752

These fees were paid on the belief that the Assignee, Zhejiang Omex Environmental Engineering, Ltd. ("Omex") was a small entity.

The undersigned represents the Assignee through a Chinese law firm.

Subsequent to paying the Issue and Publication Fees, the undersigned was contacted by Dow Chemical Company ("Dow") and informed that Dow acquired Omex sometime in June, 2006.

Accordingly, the Issue and Publication Fees were erroneously paid as small entity fees when they should have been paid as large entity fees.

Therefore, the undersigned is hereby submitting payment of the proper deficient fees.

The current, correct Publication Fee for a large entity is \$300.00. The small entity Publication Fee actually paid was \$700.00.

There is no deficiency in paid Publication Fee.

The current, correct Issue Fee for a large entity is \$1,400.00. The small entity Issue Fee actually paid was \$700.00.


Accordingly, the itemized total deficiency due is \$700.00.

The Commissioner of Patents is hereby authorized to charge the deficient Issue Fee of \$700.00 to deposit account No. 12-1236 together with any additional fees that are deemed due or

Patent No. 7,097,752

necessary to process this deficient fee payment, including any necessary petition fees.

Respectfully submitted,

  
Michael S. Gzybowski  
Reg. No. 32,816

BUTZEL LONG  
350 South Main Street  
Suite 300  
Ann Arbor, Michigan 48104  
(734) 995-3110

158675.1

RECEIVED  
CENTRAL FAX CENTER

OCT 03 2006

Patent No. 7,097,752

PATENT

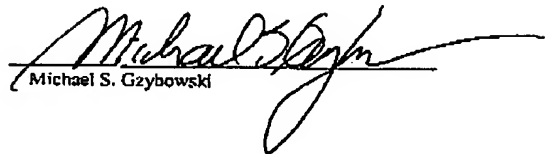
*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

Group  
Art Unit: 1742  
  
Attorney  
Docket No.: 133697-0020  
  
Applicant: Xiang LI et al.  
  
Invention: EDI DEVICE WITH RESIN SEEPAGE-  
PROOF INSERTS  
  
Serial No.: 10/630,337  
Filed: July 30, 2003  
  
Patent No.: 7,097,752  
Issue Date: August 29, 2006  
  
Examiner: William Leader

Certificate Under 37 CFR 1.8(b)

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office via facsimile transmission on the date indicated below.

on October 3, 2006

  
Michael S. Gzybowski

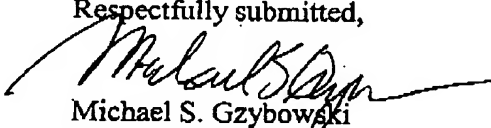
NOTICE OF CHANGE OF ENTITY STATUS

Commissioner of Patents  
United States Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Assignee of the above-identified application/Patent is no longer claiming SMALL ENTITY status. Accordingly, please change the entity status in the records in the U.S. Patent and Trademark Office.

Respectfully submitted,

  
Michael S. Gzybowski  
Reg. No. 32,816

BUTZEL LONG  
350 South Main Street, Suite 300  
Ann Arbor, Michigan 48104  
(734) 995-3110

-1-

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Xiang Li et al.

Docket No.

133697-0020

Application No.

10/630,337

Filing Date

July 30, 2003

Examiner

William Leader

Group Art Unit

1742

Invention:

EDI DEVICE WITH RESIN SEEPAGE-PROOF INSERTS

**RECEIVED**  
**CENTRAL FAX CENTER****OCT 03 2006**

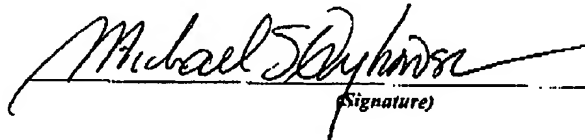
I hereby certify that this Submission of Deficient Fee, Change of Entity Status and Fee Transmittal  
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)

on October 3, 2006  
(Date)

Michael S. Gzybowski

(Typed or Printed Name of Person Signing Certificate)

  
(Signature)

Note: Each paper must have its own certificate of mailing.

**RECEIVED**  
**CENTRAL FAX CENTER**

OCT 03 2006

Doc Code:

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **\$700.00**
**Complete if Known**

Application Number	10/630,337
Filing Date	July 30, 2003
First Named Inventor	Xiang LI et al.
Examiner Name	William Leader
Art Unit	1742
Attorney Docket No.	133697-0020

**METHOD OF PAYMENT** (check all that apply)

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit    Deposit Account Number: 12-2136    Deposit Account Name: BUTZEL LONG

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below    ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or any underpayments of fee(s) under 37 CFR 1.16 and 1.17    ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>		
<b>Extra Claims</b>		
<b>Fee (\$)</b>		
<b>Fee Paid (\$)</b>		

- 20 or HP =        x \$50.00 = \$0.00

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims** - 3 or HP =        x \$200.00 = \$0.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 = 0 / 50 0 (round up to a whole) x \$250.00 = \$0.00  
**Extra Sheets**    **Number of each additional 50 or fraction thereof**    **Fee (\$)**    **Fee Paid (\$)**

**4. OTHER FEE(S)**

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Deficient Issue Fee

**\$700.00****SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	32,816	Telephone	734-995-3110
Name (Print/Type)	Michael S. Gzybowski		Date	October 3, 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.